

=> s 110 and 1987-1997/py  
L11 20 L10 AND 1987-1997/PY

=> s 111 or 18  
L12 20 L11 OR L8

=> d 112, 1-20

L12 ANSWER 1 OF 20 MEDLINE  
AN 97463310 MEDLINE  
DN 97463310 PubMed ID: 9322094  
TI Cell-surface marking of CD(34+)-restricted phenotypes of human hematopoietic **progenitor** cells by retrovirus-mediated gene transfer.  
AU Ruggieri L; Aiuti A; Salomoni M; Zappone E; Ferrari G; Bordignon C  
CS TIGET (Telethon Institute for Gene Therapy), DIBIT, Milano, Italy.  
SO HUMAN GENE THERAPY, (1997 Sep 1) 8 (13) 1611-23.  
Journal code: 9008950. ISSN: 1043-0342.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199711  
ED Entered STN: 19971224  
Last Updated on STN: 19971224  
Entered Medline: 19971105

L12 ANSWER 2 OF 20 MEDLINE  
AN 97447584 MEDLINE  
DN 97447584 PubMed ID: 9303324  
TI New aspects of mast cell biology.  
AU Dvorak A M  
CS Department of Pathology, Beth Israel Deaconess Medical Center and Harvard Medical School, Boston, Mass., 02215, USA.  
NC AI-33372 (NIAID)  
SO INTERNATIONAL ARCHIVES OF ALLERGY AND IMMUNOLOGY, (1997 Sep) 114 (1) 1-9. Ref: 48  
Journal code: 9211652. ISSN: 1018-2438.  
CY Switzerland  
DT Journal; Article; (JOURNAL ARTICLE)  
General Review; (REVIEW)  
(REVIEW, TUTORIAL)  
LA English  
FS Priority Journals  
EM 199710  
ED Entered STN: 19971024  
Last Updated on STN: 19971024  
Entered Medline: 19971010

L12 ANSWER 3 OF 20 MEDLINE  
AN 97180746 MEDLINE  
DN 97180746 PubMed ID: 9028964  
TI Aberrant overexpression of the Wilms tumor gene (WT1) in human leukemia.  
AU Inoue K; Ogawa H; Sonoda Y; Kimura T; Sakabe H; Oka Y; Miyake S; Tamaki H;  
Oji Y; Yamagami T; Tatekawa T; Soma T; Kishimoto T; Sugiyama H  
CS Department of Medicine III, Osaka University Medical School, Japan.  
SO BLOOD, (1997 Feb 15) 89 (4) 1405-12.  
Journal code: 7603509. ISSN: 0006-4971.

CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Abridged Index Medicus Journals; Priority Journals  
EM 199703  
ED Entered STN: 19970327  
Last Updated on STN: 20000303  
Entered Medline: 19970317

L12 ANSWER 4 OF 20 MEDLINE  
AN 97132919 MEDLINE  
DN 97132919 PubMed ID: 8978278  
TI Cytokine receptor expression on hematopoietic stem and **progenitor** cells.  
AU McKinstry W J; Li C L; Rasko J E; Nicola N A; Johnson G R; Metcalf D  
CS Walter and Eliza Hall Institute of Medical Research, Victoria, Australia.  
NC CA22556 (NCI)  
SO BLOOD, (1997 Jan 1) 89 (1) 65-71.  
Journal code: 7603509. ISSN: 0006-4971.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Abridged Index Medicus Journals; Priority Journals  
EM 199701  
ED Entered STN: 19970219  
Last Updated on STN: 19970219  
Entered Medline: 19970127

L12 ANSWER 5 OF 20 MEDLINE  
AN 97033967 MEDLINE  
DN 97033967 PubMed ID: 8879625  
TI Isolation of CD34+ hematopoietic **progenitor** cells in chronic myeloid leukemia by magnetic activated **cell sorting** (MACS).  
AU Martin-Henao G A; Ingles-Esteve J; Cancelas J A; Garcia J  
CS Department of Cryobiology and Cell Therapy, Cancer Research Institute, Hospital Duran i Reynals, Barcelona, Spain.  
SO BONE MARROW TRANSPLANTATION, (1996 Sep) 18 (3) 603-9.  
Journal code: 8702459. ISSN: 0268-3369.  
CY ENGLAND: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199701  
ED Entered STN: 19970128  
Last Updated on STN: 19970128  
Entered Medline: 19970116

L12 ANSWER 6 OF 20 MEDLINE  
AN 96247486 MEDLINE  
DN 96247486 PubMed ID: 8647230  
TI Identification of CD34+ subsets after glycoprotease selection: engraftment of CD34+Thy-1+Lin- stem cells in fetal sheep.  
AU Sutherland D R; Yeo E L; Stewart A K; Nayar R; DiGiusto R; Zanjani E; Hoffman R; Murray L J  
CS Oncology Research, The Toronto Hospital, Toronto, Ontario, Canada.  
SO EXPERIMENTAL HEMATOLOGY, (1996 Jun) 24 (7) 795-806.  
Journal code: 0402313. ISSN: 0301-472X.

CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199607  
ED Entered STN: 19960805  
Last Updated on STN: 20000303  
Entered Medline: 19960725

L12 ANSWER 7 OF 20 MEDLINE  
AN 96203785 MEDLINE  
DN 96203785 PubMed ID: 8630381  
TI The Tie receptor tyrosine kinase is expressed by human hematopoietic **progenitor** cells and by a subset of megakaryocytic cells.  
AU Batard P; Sansilvestri P; Scheinecker C; Knapp W; Debili N; Vainchenker W;  
Buhring H J; Monier M N; Kukk E; Partanen J; Matikainen M T; Alitalo R; Hatzfeld J; Alitalo K  
CS Laboratoire de biologie moleculaire et cellulaire des facteurs de croissance, UPR 9044/CNRS, Villejuif, France.  
SO BLOOD, (1996 Mar 15) 87 (6) 2212-20.  
Journal code: 7603509. ISSN: 0006-4971.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Abridged Index Medicus Journals; Priority Journals  
EM 199607  
ED Entered STN: 19960715  
Last Updated on STN: 20000303  
Entered Medline: 19960702

L12 ANSWER 8 OF 20 MEDLINE  
AN 96199390 MEDLINE  
DN 96199390 PubMed ID: 8611678  
TI Flt3 ligand induces proliferation of quiescent human bone marrow CD34+CD38- cells and maintains **progenitor** cells in vitro.  
AU Shah A J; Smogorzewska E M; Hannum C; Crooks G M  
CS Division of Hematology-Oncology, Childrens Hospital Los Angeles, CA 90027, USA.  
NC R01-HL-94-10-B (NHLBI)  
SO BLOOD, (1996 May 1) 87 (9) 3563-70.  
Journal code: 7603509. ISSN: 0006-4971.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Abridged Index Medicus Journals; Priority Journals  
EM 199606  
ED Entered STN: 19960613  
Last Updated on STN: 19990129  
Entered Medline: 19960606

L12 ANSWER 9 OF 20 MEDLINE  
AN 95195212 MEDLINE  
DN 95195212 PubMed ID: 7534130  
TI Murine hematopoietic stem and **progenitor** cells: I. Enrichment and biologic characterization.  
AU Li C L; Johnson G R  
CS Walter and Eliza Hall Institute of Medical Research, Royal Melbourne Hospital, Victoria, Australia.

NC CA-25972 (NCI)  
 SO BLOOD, (1995 Mar 15) 85 (6) 1472-9.  
 Journal code: 7603509. ISSN: 0006-4971.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Abridged Index Medicus Journals; Priority Journals  
 EM 199504  
 ED Entered STN: 19950427  
 Last Updated on STN: 20000303  
 Entered Medline: 19950414

L12 ANSWER 10 OF 20 MEDLINE  
 AN 95036331 MEDLINE  
 DN 95036331 PubMed ID: 7949167  
 TI Origin of human mast cells: development from transplanted hematopoietic stem cells after allogeneic bone marrow transplantation.  
 AU Fodinger M; Fritsch G; Winkler K; Emminger W; Mitterbauer G; Gadner H; Valent P; Mannhalter C  
 CS Department of Molecular Biology, University of Vienna, Austria.  
 SO BLOOD, (1994 Nov 1) 84 (9) 2954-9.  
 Journal code: 7603509. ISSN: 0006-4971.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Abridged Index Medicus Journals; Priority Journals  
 EM 199411  
 ED Entered STN: 19950110  
 Last Updated on STN: 19950110  
 Entered Medline: 19941129

L12 ANSWER 11 OF 20 MEDLINE  
 AN 94131022 MEDLINE  
 DN 94131022 PubMed ID: 7507857  
 TI **c-kit** is expressed by primitive human hematopoietic cells that give rise to colony-forming cells in stroma-dependent or cytokine-supplemented culture.  
 AU Simmons P J; Aylett G W; Niutta S; To L B; Juttner C A; Ashman L K  
 CS Leukaemia Research Unit, Hanson Centre for Cancer Research, Adelaide, South Australia.  
 SO EXPERIMENTAL HEMATOLOGY, (1994 Feb) 22 (2) 157-65.  
 Journal code: 0402313. ISSN: 0301-472X.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199403  
 ED Entered STN: 19940318  
 Last Updated on STN: 20000303  
 Entered Medline: 19940310

L12 ANSWER 12 OF 20 MEDLINE  
 AN 94014365 MEDLINE  
 DN 94014365 PubMed ID: 7691941  
 TI Monocytes do not make mast cells when cultured in the presence of SCF. Characterization of the circulating mast cell **progenitor** as a **c-kit+**, CD34+, Ly-, CD14-, CD17-, colony-forming cell.  
 AU Agis H; Willheim M; Sperr W R; Wilfing A; Kromer E; Kabrna E; Spanblochl E; Strobl H; Geissler K; Spittler A; +  
 CS Department of Internal Medicine I, University of Vienna, Austria.

SO JOURNAL OF IMMUNOLOGY, (1993 Oct 15) 151 (8) 4221-7.  
Journal code: 2985117R. ISSN: 0022-1767.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Abridged Index Medicus Journals; Priority Journals  
EM 199311  
ED Entered STN: 19940117  
Last Updated on STN: 20000303  
Entered Medline: 19931109

L12 ANSWER 13 OF 20 MEDLINE  
AN 93333080 MEDLINE  
DN 93333080 PubMed ID: 7687890  
TI Expression and factor-dependent modulation of the interleukin-3 receptor subunits on human hematopoietic cells.  
AU Sato N; Caux C; Kitamura T; Watanabe Y; Arai K; Banchereau J; Miyajima A  
CS Department of Molecular Biology, DNAX Research Institute of Molecular and Cellular Biology, Palo Alto, CA 94304.  
SO BLOOD, (1993 Aug 1) 82 (3) 752-61.  
Journal code: 7603509. ISSN: 0006-4971.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Abridged Index Medicus Journals; Priority Journals  
EM 199309  
ED Entered STN: 19930917  
Last Updated on STN: 19960129  
Entered Medline: 19930902

L12 ANSWER 14 OF 20 MEDLINE  
AN 93321744 MEDLINE  
DN 93321744 PubMed ID: 7687219  
TI Expression of **c-kit** mRNA and protein during the differentiation of human hematopoietic **progenitor** cells.  
AU Yamaguchi Y; Gunji Y; Nakamura M; Hayakawa K; Maeda M; Osawa H; Nagayoshi K; Kasahara T; Suda T  
CS Department of Medical Biology and Parasitology, Jichi Medical School, Tochigi-ken, Japan.  
SO EXPERIMENTAL HEMATOLOGY, (1993 Aug) 21 (9) 1233-8.  
Journal code: 0402313. ISSN: 0301-472X.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199308  
ED Entered STN: 19930826  
Last Updated on STN: 20000303  
Entered Medline: 19930819

L12 ANSWER 15 OF 20 MEDLINE  
AN 93314569 MEDLINE  
DN 93314569 PubMed ID: 7686845  
TI Expression and function of **c-Kit** in fetal hemopoietic **progenitor** cells: transition from the early **c-Kit**-independent to the late **c-Kit**-dependent wave of hemopoiesis in the murine embryo.  
AU Ogawa M; Nishikawa S; Yoshinaga K; Hayashi S; Kunisada T; Nakao J; Kina T;  
Sudo T; Kodama H; Nishikawa S

CS Department of Morphogenesis, Kumamoto University School of Medicine,  
Japan.  
SO DEVELOPMENT, (1993 Mar) 117 (3) 1089-98.  
Journal code: 8701744. ISSN: 0950-1991.  
CY ENGLAND: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199308  
ED Entered STN: 19930820  
Last Updated on STN: 20000303  
Entered Medline: 19930810

L12 ANSWER 16 OF 20 MEDLINE  
AN 93283672 MEDLINE  
DN 93283672 PubMed ID: 7685200  
TI Cytokine-induced selective expansion and maturation of erythroid versus  
myeloid progenitors from purified cord blood precursor cells.  
AU Mayani H; Dragowska W; Lansdorp P M  
CS Terry Fox Laboratory, British Columbia Cancer Agency, Vancouver, Canada.  
NC AI 29524 (NIAID)  
SO BLOOD, (1993 Jun 15) 81 (12) 3252-8.  
Journal code: 7603509. ISSN: 0006-4971.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Abridged Index Medicus Journals; Priority Journals  
EM 199307  
ED Entered STN: 19930723  
Last Updated on STN: 19960129  
Entered Medline: 19930714

L12 ANSWER 17 OF 20 MEDLINE  
AN 93104500 MEDLINE  
DN 93104500 PubMed ID: 1281687  
TI In vivo and in vitro stem cell function of **c-kit**- and  
Sca-1-positive murine hematopoietic cells.  
AU Okada S; Nakauchi H; Nagayoshi K; Nishikawa S; Miura Y; Suda T  
CS Department of Medicine, Jichi Medical School, Tochigi-ken, Japan.  
SO BLOOD, (1992 Dec 15) 80 (12) 3044-50.  
Journal code: 7603509. ISSN: 0006-4971.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Abridged Index Medicus Journals; Priority Journals  
EM 199301  
ED Entered STN: 19930212  
Last Updated on STN: 20000303  
Entered Medline: 19930125

L12 ANSWER 18 OF 20 MEDLINE  
AN 93083428 MEDLINE  
DN 93083428 PubMed ID: 1280559  
TI Developmentally regulated cell surface expression and function of  
**c-kit** receptor during lymphocyte ontogeny in the embryo  
and adult mice.  
AU Palacios R; Nishikawa S  
CS Basel Institute for Immunology, Switzerland.  
SO DEVELOPMENT, (1992 Aug) 115 (4) 1133-47.  
Journal code: 8701744. ISSN: 0950-1991.

CY ENGLAND: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199301  
ED Entered STN: 19930129  
Last Updated on STN: 20000303  
Entered Medline: 19930107

L12 ANSWER 19 OF 20 MEDLINE  
AN 92268798 MEDLINE  
DN 92268798 PubMed ID: 1375263  
TI Long-term erythropoiesis from constant numbers of CD34+ cells in serum-free cultures initiated with highly purified **progenitor** cells from human bone marrow.  
AU Lansdorp P M; Dragowska W  
CS Terry Fox Laboratory, British Columbia Cancer Agency, Vancouver, Canada.  
NC AI-29524 (NIAID)  
SO JOURNAL OF EXPERIMENTAL MEDICINE, (1992 Jun 1) 175 (6) 1501-9.  
Journal code: 2985109R. ISSN: 0022-1007.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199206  
ED Entered STN: 19920710  
Last Updated on STN: 19960129  
Entered Medline: 19920623

L12 ANSWER 20 OF 20 MEDLINE  
AN 92183776 MEDLINE  
DN 92183776 PubMed ID: 1371967  
TI Influence of combinations of cytokines on proliferation of isolated single **cell-sorted** human bone marrow hematopoietic **progenitor** cells in the absence and presence of serum.  
AU Xiao M; Leemhuis T; Broxmeyer H E; Lu L  
CS Department of Medicine (Hematology/Oncology), Indiana University School of Medicine, Indianapolis 46202-5121.  
NC R01 HL46549 (NHLBI)  
R37 CA36464 (NCI)  
SO EXPERIMENTAL HEMATOLOGY, (1992 Feb) 20 (2) 276-9.  
Journal code: 0402313. ISSN: 0301-472X.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199204  
ED Entered STN: 19920424  
Last Updated on STN: 19960129  
Entered Medline: 19920416

=> s akashi k?/au or kondo m?/au or weissman i?/au

L13 12528 AKASHI K?/AU OR KONDO M?/AU OR WEISSMAN I?/AU

=> d his

(FILE 'HOME' ENTERED AT 13:39:46 ON 27 AUG 2002)

FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE' ENTERED AT 13:40:00 ON 27 AUG 2002

L1 232 S LYMPHOID PROGENITOR CELLS  
L2 4789481 S T OR NK OR B PROGENITOR CELLS  
L3 19962 S L2 AND PROGENITOR  
L4 20055 S L1 OR L3  
L5 756 S C-KIT AND L4  
L6 35 S CELL SORTING AND L5  
L7 25 DUP REM L6 (10 DUPLICATES REMOVED)  
L8 14 S L7 AND 1987-1997/PY  
L9 46 S CELL SORT? AND L5  
L10 33 DUP REM L9 (13 DUPLICATES REMOVED)  
L11 20 S L10 AND 1987-1997/PY  
L12 20 S L11 OR L8  
L13 12528 S AKASHI K?/AU OR KONDO M?/AU OR WEISSMAN I?/AU

=> s l4 and l13

L14 127 L4 AND L13

=> dup rem l14

PROCESSING COMPLETED FOR L14

L15 78 DUP REM L14 (49 DUPLICATES REMOVED)

=> s l1 and l13

L16 7 L1 AND L13

=> dup rem l16

PROCESSING COMPLETED FOR L16

L17 4 DUP REM L16 (3 DUPLICATES REMOVED)

=> d l17, 1-4

L17 ANSWER 1 OF 4 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 2001:480438 BIOSIS  
DN PREV200100480438  
TI Promiscuity and plasticity in hematopoietic lineage commitment.  
AU **Akashi, Koichi**  
SO Experimental Hematology (Charlottesville), (August, 2001) Vol. 29, No. 8  
Supplement 1, pp. 1. print.  
Meeting Info.: 30th Annual Meeting of the International Society for  
Experimental Hematology Tokyo, Japan August 25-28, 2001  
ISSN: 0301-472X.  
DT Conference  
LA English  
SL English

L17 ANSWER 2 OF 4 MEDLINE DUPLICATE 1  
AN 2000183958 MEDLINE  
DN 20183958 PubMed ID: 10688914  
TI Posttranscriptional regulation of Bruton's tyrosine kinase expression in  
antigen receptor-stimulated splenic B cells.  
CM Erratum in: Proc Natl Acad Sci U S A 2000 May 9;97(10):5679  
AU Nisitani S; Satterthwaite A B; **Akashi K; Weissman I L;**  
Witte O N; Wahl M I  
CS Department of Microbiology, Immunology, and Molecular Genetics, and  
Howard Hughes Medical Institute, University of California at Los Angeles, Los  
Angeles, CA 90095, USA.  
NC CA42551 (NCI)  
SO PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF



AMERICA, (2000 Mar 14) 97 (6) 2737-42.  
 Journal code: 7505876. ISSN: 0027-8424.

CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 200004  
 ED Entered STN: 20000505  
 Last Updated on STN: 20000629  
 Entered Medline: 20000425

L17 ANSWER 3 OF 4 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 2001:311771 BIOSIS  
 DN PREV200100311771  
 TI Hematopoietic stem cell survival requires both BCL-2 dependent and BCL-2 independent signals.  
 AU Domen, Jos (1); **Weissman, Irving L. (1)**  
 CS (1) Pathology, Stanford University, Stanford, CA USA  
 SO Blood, (November 16, 2000) Vol. 96, No. 11 Part 1, pp. 70a. print.  
 Meeting Info.: 42nd Annual Meeting of the American Society of Hematology San Francisco, California, USA December 01-05, 2000 American Society of Hematology  
 . ISSN: 0006-4971.  
 DT Conference  
 LA English  
 SL English

L17 ANSWER 4 OF 4 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 2000:274987 BIOSIS  
 DN PREV200000274987  
 TI Lymphoid development from hematopoietic stem cells.  
 AU **Akashi, Koichi (1)**; Traver, David; **Kondo, Motonari**;  
**Weissman, Irving L.**  
 CS (1) Departments of Pathology and Developmental Biology, Beckman Center B-261, Stanford University School of Medicine, Stanford, CA, 94305 USA  
 SO International Journal of Hematology, (June, 1999) Vol. 69, No. 4, pp. 217-226. print..  
 ISSN: 0925-5710.  
 DT General Review  
 LA English  
 SL English

=> d his

(FILE 'HOME' ENTERED AT 13:39:46 ON 27 AUG 2002)

FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE' ENTERED AT 13:40:00 ON 27 AUG 2002

L1 232 S LYMPHOID PROGENITOR CELLS  
 L2 4789481 S T OR NK OR B PROGENITOR CELLS  
 L3 19962 S L2 AND PROGENITOR  
 L4 20055 S L1 OR L3  
 L5 756 S C-KIT AND L4  
 L6 35 S CELL SORTING AND L5  
 L7 25 DUP REM L6 (10 DUPLICATES REMOVED)  
 L8 14 S L7 AND 1987-1997/PY  
 L9 46 S CELL SORT? AND L5  
 L10 33 DUP REM L9 (13 DUPLICATES REMOVED)  
 L11 20 S L10 AND 1987-1997/PY  
 L12 20 S L11 OR L8

L13 12528 S AKASHI K?/AU OR KONDO M?/AU OR WEISSMAN I?/AU  
L14 127 S L4 AND L13  
L15 78 DUP REM L14 (49 DUPLICATES REMOVED)  
L16 7 S L1 AND L13  
L17 4 DUP REM L16 (3 DUPLICATES REMOVED)

=> s l15 and 1990-1997/py  
L18 30 L15 AND 1990-1997/PY

=> s l18 not l17  
L19 30 L18 NOT L17

=> s l19 not l12  
L20 30 L19 NOT L12

=> d l18, 1-30

L18 ANSWER 1 OF 30 MEDLINE  
AN 1998064542 MEDLINE  
DN 98064542 PubMed ID: 9401275  
TI Granulocyte colony-stimulating factor-combined marrow-ablative  
chemotherapy and autologous blood cell transplantation for the treatment  
of patients with acute myelogenous leukemia in first remission. The  
Fukouka Bone Marrow Transplant Group.  
AU Harada M; **Akashi K**; Hayashi S; Eto T; Takamatsu Y; Teshima T;  
Hirota Y; Taniguchi S; Nagafuji K; Mizuno S; Gondo H; Niho Y  
CS Second Department of Internal Medicine, Okayama University Medical  
School,  
Japan.  
SO INTERNATIONAL JOURNAL OF HEMATOLOGY, (1997 Oct) 66 (3) 297-301.  
Journal code: 9111627. ISSN: 0925-5710.  
CY Ireland  
DT (CLINICAL TRIAL)  
Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199801  
ED Entered STN: 19980206  
Last Updated on STN: 19980206  
Entered Medline: 19980127

L18 ANSWER 2 OF 30 MEDLINE  
AN 1998054008 MEDLINE  
DN 98054008 PubMed ID: 9393859  
TI Identification of clonogenic common lymphoid progenitors in mouse bone  
marrow.  
AU **Kondo M; Weissman I L; Akashi K**  
CS Department of Pathology, Stanford University School of Medicine,  
California 94305, USA.  
NC CA42551 (NCI)  
SO CELL, (1997 Nov 28) 91 (5) 661-72.  
Journal code: 0413066. ISSN: 0092-8674.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199712  
ED Entered STN: 19980116  
Last Updated on STN: 20000303  
Entered Medline: 19971229

L18 ANSWER 3 OF 30 MEDLINE  
 AN 97313236 MEDLINE  
 DN 97313236 PubMed ID: 9169840  
 TI Identification of a lineage of multipotent hematopoietic progenitors.  
 AU Morrison S J; Wandycz A M; Hemmati H D; Wright D E; **Weissman I L**  
 CS Department of Pathology, Stanford University, California 94305, USA..  
 MorrisonS@starbasel.caltech.edu  
 NC CA42551 (NCI)  
 SO DEVELOPMENT, (1997 May) 124 (10) 1929-39.  
 Journal code: 8701744. ISSN: 0950-1991.  
 CY ENGLAND: United Kingdom  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199706  
 ED Entered STN: 19970716  
 Last Updated on STN: 20000303  
 Entered Medline: 19970627

L18 ANSWER 4 OF 30 MEDLINE  
 AN 97203160 MEDLINE  
 DN 97203160 PubMed ID: 9050878  
 TI Cyclophosphamide/granulocyte colony-stimulating factor induces  
 hematopoietic stem cells to proliferate prior to mobilization.  
 AU Morrison S J; Wright D E; **Weissman I L**  
 CS Department of Pathology, Stanford University, CA 94305, USA..  
 morrisonS@starbasel.caltech.edu  
 SO PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF  
 AMERICA, (1997 Mar 4) 94 (5) 1908-13.  
 Journal code: 7505876. ISSN: 0027-8424.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199704  
 ED Entered STN: 19970422  
 Last Updated on STN: 20000303  
 Entered Medline: 19970407

L18 ANSWER 5 OF 30 MEDLINE  
 AN 96376352 MEDLINE  
 DN 96376352 PubMed ID: 8782459  
 TI The aging of hematopoietic stem cells.  
 CM Comment in: Nat Med. 1996 Dec;2(12):1281-3  
 AU Morrison S J; Wandycz A M; **Akashi K**; Globerson A; **Weissman I L**  
 CS Department of Pathology, Stanford University, California 94305, USA.  
 NC CA 42551 (NCI)  
 SO NATURE MEDICINE, (1996 Sep) 2 (9) 1011-6.  
 Journal code: 9502015. ISSN: 1078-8956.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199610  
 ED Entered STN: 19961106  
 Last Updated on STN: 19980206  
 Entered Medline: 19961022

L18 ANSWER 6 OF 30 MEDLINE  
 AN 96335190 MEDLINE  
 DN 96335190 PubMed ID: 8765430  
 TI Granulocyte colony-stimulating factor-induced mobilization of peripheral blood stem cells for autologous and allogeneic transplantation. Fukuoka Bone Marrow Transplantation Group.  
 AU Harada M; Teshima T; Fujisaki T; Mizuno S; Miyamoto T; Takamatsu Y; Kubota A; Ohno Y; Kuroiwa M; Takenaka K; Eto T; **Akashi K**; Gondo H; Okamura T; Inaba S; Niho Y  
 CS Second Department of Internal Medicine, Okayama University Medical School, Japan.  
 SO CANCER CHEMOTHERAPY AND PHARMACOLOGY, (1996) 38 Suppl S115-9. Journal code: 7806519. ISSN: 0344-5704.  
 CY GERMANY: Germany, Federal Republic of  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199609  
 ED Entered STN: 19960924  
 Last Updated on STN: 19960924  
 Entered Medline: 19960917

L18 ANSWER 7 OF 30 MEDLINE  
 AN 96219659 MEDLINE  
 DN 96219659 PubMed ID: 8639850  
 TI Persistence of multipotent progenitors expressing AML1/ETO transcripts in long-term remission patients with t(8;21) acute myelogenous leukemia.  
 AU Miyamoto T; Nagafuji K; **Akashi K**; Harada M; Kyo T; Akashi T; Takenaka K; Mizuno S; Gondo H; Okamura T; Dohy H; Niho Y  
 CS First Department of Internal Medicine, Faculty of Medicine, Kyushu University, Fukuoka, Japan.  
 SO BLOOD, (1996 Jun 1) 87 (11) 4789-96. Journal code: 7603509. ISSN: 0006-4971.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Abridged Index Medicus Journals; Priority Journals  
 EM 199607  
 ED Entered STN: 19960726  
 Last Updated on STN: 19960726  
 Entered Medline: 19960718

L18 ANSWER 8 OF 30 MEDLINE  
 AN 96036072 MEDLINE  
 DN 96036072 PubMed ID: 7479772  
 TI The purification and characterization of fetal liver hematopoietic stem cells.  
 AU Morrison S J; Hemmati H D; Wandycz A M; **Weissman I L**  
 CS Department of Pathology and Developmental Biology, Stanford University, CA 94305, USA.  
 NC CA42551 (NCI)  
 SO PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, (1995 Oct 24) 92 (22) 10302-6. Journal code: 7505876. ISSN: 0027-8424.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)

LA English  
FS Priority Journals  
EM 199511

ED Entered STN: 19960124  
Last Updated on STN: 19970203  
Entered Medline: 19951130

L18 ANSWER 9 OF 30 MEDLINE

AN 94264331 MEDLINE

DN 94264331 PubMed ID: 7911343

TI Rapid and sustained hematopoietic recovery in lethally irradiated mice  
transplanted with purified Thy-1.1lo Lin-Sca-1+ hematopoietic stem  
cells.

AU Uchida N; Aguila H L; Fleming W H; Jerabek L; Weissman I L

CS Department of Pathology, Stanford University School of Medicine, CA  
94305.

NC CA-42551 (NCI)

SO BLOOD, (1994 Jun 15) 83 (12) 3758-79.  
Journal code: 7603509. ISSN: 0006-4971.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Abridged Index Medicus Journals; Priority Journals

EM 199407

ED Entered STN: 19940721  
Last Updated on STN: 19950206  
Entered Medline: 19940712

L18 ANSWER 10 OF 30 MEDLINE

AN 94264300 MEDLINE

DN 94264300 PubMed ID: 7515713

TI Demonstration that Thy(10) subsets of mouse bone marrow that express high  
levels of lineage markers are not significant hematopoietic progenitors.

AU Morrison S J; Lagasse E; Weissman I L

CS Department of Pathology, Stanford University School of Medicine, CA.

NC CA42551 (NCI)

SO BLOOD, (1994 Jun 15) 83 (12) 3480-90.  
Journal code: 7603509. ISSN: 0006-4971.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Abridged Index Medicus Journals; Priority Journals

EM 199407

ED Entered STN: 19940721  
Last Updated on STN: 19960129  
Entered Medline: 19940712

L18 ANSWER 11 OF 30 MEDLINE

AN 94093292 MEDLINE

DN 94093292 PubMed ID: 7505667

TI The in vivo effects of steel factor on natural killer lineage cells in  
murine spleen and bone marrow.

AU Miller S C; Fleming W H; Zsebo K M; Weissman I L

CS Department of Anatomy, McGill University, Montreal, Canada.

SO NATURAL IMMUNITY, (1993 Nov-Dec) 12 (6) 293-301.

Journal code: 9206126. ISSN: 1018-8916.

CY Switzerland

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 199401  
ED Entered STN: 19940215  
Last Updated on STN: 19960129  
Entered Medline: 19940131

L18 ANSWER 12 OF 30 MEDLINE  
AN 94033568 MEDLINE  
DN 94033568 PubMed ID: 7693049  
TI Hematopoietic **progenitor** cells from patients with adult  
**T**-cell leukemia-lymphoma are not infected with human **T**  
-cell leukemia virus type 1.  
AU Nagafuji K; Harada M; Teshima T; Eto T; Takamatsu Y; Okamura T; Murakawa  
M; **Akashi K**; Niho Y  
CS First Department of Internal Medicine, Faculty of Medicine, Kyushu  
University, Fukuoka, Japan.  
SO BLOOD, (1993 Nov 1) 82 (9) 2823-8.  
Journal code: 7603509. ISSN: 0006-4971.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Abridged Index Medicus Journals; Priority Journals; AIDS  
EM 199311  
ED Entered STN: 19940117  
Last Updated on STN: 19960129  
Entered Medline: 19931126

L18 ANSWER 13 OF 30 MEDLINE  
AN 93352702 MEDLINE  
DN 93352702 PubMed ID: 8349737  
TI Functional heterogeneity is associated with the cell cycle status of  
murine hematopoietic stem cells.  
AU Fleming W H; Alpern E J; Uchida N; Ikuta K; Spangrude G J; **Weissman I**  
**L**  
CS Department of Medicine, Stanford University, California.  
NC CA-42551 (NCI)  
SO JOURNAL OF CELL BIOLOGY, (1993 Aug) 122 (4) 897-902.  
Journal code: 0375356. ISSN: 0021-9525.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199309  
ED Entered STN: 19931001  
Last Updated on STN: 19931001  
Entered Medline: 19930916

L18 ANSWER 14 OF 30 MEDLINE  
AN 93332856 MEDLINE  
DN 93332856 PubMed ID: 7687859  
TI Kinetics of circulating haematopoietic progenitors during  
chemotherapy-induced mobilization with or without granulocyte  
colony-stimulating factor.  
AU Liu K Y; **Akashi K**; Harada M; Takamatsu Y; Niho Y  
CS First Department of Internal Medicine, Faculty of Medicine, Kyushu  
University, Fukuoka, Japan.  
SO BRITISH JOURNAL OF HAEMATOLOGY, (1993 May) 84 (1) 31-8.  
Journal code: 0372544. ISSN: 0007-1048.  
CY ENGLAND: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English

FS Priority Journals  
EM 199309  
ED Entered STN: 19930917  
Last Updated on STN: 19970203  
Entered Medline: 19930902

L18 ANSWER 15 OF 30 MEDLINE  
AN 93316582 MEDLINE  
DN 93316582 PubMed ID: 8326735  
TI B-lymphoid/myeloid stem cell origin in Ph-positive acute leukemia with myeloid markers.  
AU **Akashi K**; Taniguchi S; Nagafuji K; Harada M; Shibuya T; Hayashi S; Gondo H; Niho Y  
CS Harasanshin General Hospital, Fukuoka, Japan.  
SO LEUKEMIA RESEARCH, (1993 Jul) 17 (7) 549-55.  
Journal code: 7706787. ISSN: 0145-2126.  
CY ENGLAND: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199308  
ED Entered STN: 19930820  
Last Updated on STN: 19930820  
Entered Medline: 19930812

L18 ANSWER 16 OF 30 MEDLINE  
AN 93301603 MEDLINE  
DN 93301603 PubMed ID: 8315382  
TI Differentiation of CD3-4-8- human fetal thymocytes in vivo: characterization of a CD3-4+8- intermediate.  
AU Kraft D L; **Weissman I L**; Waller E K  
CS Cancer Biology Research Laboratory, Stanford University School of Medicine, California 94305.  
NC CA-42551 (NCI)  
SO JOURNAL OF EXPERIMENTAL MEDICINE, (1993 Jul 1) 178 (1) 265-77.  
Journal code: 2985109R. ISSN: 0022-1007.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199307  
ED Entered STN: 19930813  
Last Updated on STN: 19970203  
Entered Medline: 19930723

L18 ANSWER 17 OF 30 MEDLINE  
AN 93231971 MEDLINE  
DN 93231971 PubMed ID: 1299660  
TI Folinic acid does not mobilize hemopoietic progenitors following repeated consolidation chemotherapy for acute leukemia.  
AU Teshima T; Harada M; Takamatsu Y; Inaba S; Kondo S; **Akashi K**; Okamura T; Niho Y  
CS First Department of Internal Medicine, Faculty of Medicine, Kyushu University, Fukuoka, Japan.  
SO JOURNAL OF CLINICAL APHERESIS, (1992) 7 (4) 213-6.  
Journal code: 8216305. ISSN: 0733-2459.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals

EM 199305  
ED Entered STN: 19930604  
Last Updated on STN: 19930604  
Entered Medline: 19930520

L18 ANSWER 18 OF 30 MEDLINE  
AN 93136039 MEDLINE  
DN 93136039 PubMed ID: 1283077  
TI Biological characteristics of CD7 positive acute myelogenous leukaemia.  
AU Eto T; **Akashi K**; Harada M; Shibuya T; Takamatsu Y; Teshima T;  
Niho Y  
CS First Department of Internal Medicine, Faculty of Medicine, Kyushu  
University, Fukuoka, Japan.  
SO BRITISH JOURNAL OF HAEMATOLOGY, (1992 Nov) 82 (3) 508-14.  
Journal code: 0372544. ISSN: 0007-1048.  
CY ENGLAND: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199302  
ED Entered STN: 19930312  
Last Updated on STN: 19960129  
Entered Medline: 19930219

L18 ANSWER 19 OF 30 MEDLINE  
AN 93045001 MEDLINE  
DN 93045001 PubMed ID: 1384898  
TI Cytotoxic drug and cytotoxic drug/G-CSF mobilization of peripheral blood  
stem cells and their use for autografting.  
AU Teshima T; Harada M; Takamatsu Y; Makino K; Taniguchi S; Inaba S; Kondo  
S;  
Tanaka T; **Akashi K**; Minamishima I; +  
CS First Department of Internal Medicine, Faculty of Medicine, Kyushu  
University, Fukuoka, Japan.  
SO BONE MARROW TRANSPLANTATION, (1992 Sep) 10 (3) 215-20.  
Journal code: 8702459. ISSN: 0268-3369.  
CY ENGLAND: United Kingdom  
DT (CLINICAL TRIAL)  
(CONTROLLED CLINICAL TRIAL)  
Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199212  
ED Entered STN: 19930122  
Last Updated on STN: 20000303  
Entered Medline: 19921204

L18 ANSWER 20 OF 30 MEDLINE  
AN 92159077 MEDLINE  
DN 92159077 PubMed ID: 1371359  
TI Evidence that hematopoietic stem cells express mouse c-kit but do not  
depend on steel factor for their generation.  
AU Ikuta K; **Weissman I L**  
CS Howard Hughes Medical Institute, Stanford University School of Medicine,  
CA 94305.  
NC AI09072 (NIAID)  
CA42551 (NCI)  
SO PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF  
AMERICA, (1992 Feb 15) 89 (4) 1502-6.  
Journal code: 7505876. ISSN: 0027-8424.



CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199203  
ED Entered STN: 19920410  
Last Updated on STN: 20000303  
Entered Medline: 19920323

L18 ANSWER 21 OF 30 MEDLINE  
AN 92052198 MEDLINE  
DN 92052198 PubMed ID: 1946416  
TI The in vitro response of phenotypically defined mouse stem cells and myeloerythroid progenitors to single or multiple growth factors.  
AU Heimfeld S; Hudak S; **Weissman I**; Rennick D  
CS Department of Immunology, DNAX Research Institute of Cellular and Molecular Biology, Palo Alto, CA 94304.  
NC AI09072 (NIAID)  
SO PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, (1991 Nov 1) 88 (21) 9902-6.  
Journal code: 7505876. ISSN: 0027-8424.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199112  
ED Entered STN: 19920124  
Last Updated on STN: 19920124  
Entered Medline: 19911203

L18 ANSWER 22 OF 30 MEDLINE  
AN 92044326 MEDLINE  
DN 92044326 PubMed ID: 1719121  
TI Lymphoid reconstitution of the human fetal thymus in SCID mice with CD34+ precursor cells.  
AU Peault B; **Weissman I L**; Baum C; McCune J M; Tsukamoto A  
CS SyStemix, Inc., Palo Alto, California 94303.  
SO JOURNAL OF EXPERIMENTAL MEDICINE, (1991 Nov 1) 174 (5) 1283-6.  
Journal code: 2985109R. ISSN: 0022-1007.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199112  
ED Entered STN: 19920124  
Last Updated on STN: 19960129  
Entered Medline: 19911213

L18 ANSWER 23 OF 30 MEDLINE  
AN 91329844 MEDLINE  
DN 91329844 PubMed ID: 1678290  
TI Culture of phenotypically defined hematopoietic stem cells and other progenitors at limiting dilution on Dexter monolayers.  
CM Comment in: Blood. 1992 Feb 1;79(3):834-7  
AU Weilbaeher K; **Weissman I**; Blume K; Heimfeld S  
CS SyStemix, Palo Alto, CA.  
NC 1P01 CA 49605 (NCI)  
SO BLOOD, (1991 Aug 15) 78 (4) 945-52.  
Journal code: 7603509. ISSN: 0006-4971.  
CY United States

DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Abridged Index Medicus Journals; Priority Journals  
EM 199109  
ED Entered STN: 19911006  
Last Updated on STN: 19950206  
Entered Medline: 19910913

L18 ANSWER 24 OF 30 MEDLINE  
AN 91147888 MEDLINE  
DN 91147888 PubMed ID: 1997648  
TI Evidence for a role of the integrin VLA-4 in lympho-hemopoiesis.  
AU Miyake K; **Weissman I L**; Greenberger J S; Kincade P W  
CS Oklahoma Medical Research Foundation, Oklahoma City 73104.  
NC AI-19884 (NIAID)  
AI-20069 (NIAID)  
CA-42551 (NCI)  
+

SO JOURNAL OF EXPERIMENTAL MEDICINE, (1991 Mar 1) 173 (3) 599-607.  
Journal code: 2985109R. ISSN: 0022-1007.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199104  
ED Entered STN: 19910419  
Last Updated on STN: 19910419  
Entered Medline: 19910402

L18 ANSWER 25 OF 30 MEDLINE  
AN 91006066 MEDLINE  
DN 91006066 PubMed ID: 2120050  
TI IgH enhancer deregulated expression of L-myc: abnormal T lymphocyte development and T cell lymphomagenesis.  
AU Moroy T; Fisher P; Guidos C; Ma A; Zimmerman K; Tesfaye A; DePinho R; **Weissman I**; Alt F W  
CS Howard Hughes Medical Institute, College of Physicians and Surgeons, Columbia University, New York, NY 10032.  
NC AI 20047 (NIAID)  
CA23767 (NCI)  
CA42335 (NCI)  
+

SO EMBO JOURNAL, (1990 Nov) 9 (11) 3659-66.  
Journal code: 8208664. ISSN: 0261-4189.  
CY ENGLAND: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199011  
ED Entered STN: 19910117  
Last Updated on STN: 19910117  
Entered Medline: 19901121

L18 ANSWER 26 OF 30 MEDLINE  
AN 90110993 MEDLINE  
DN 90110993 PubMed ID: 2404061  
TI An immunodominant murine lymphoma cell surface heterodimer marks thymic progenitor subsets.  
AU Majumdar A S; Guidos C; Kaneshima H; White J H; Marian J; Lieberman M; **Weissman I L**

CS Department of Radiation Oncology, Stanford University School of Medicine,  
CA 94305.  
NC CA 03352 (NCI)  
CA 42551 (NCI)  
SO JOURNAL OF IMMUNOLOGY, (1990 Jan 1) 144 (1) 111-21.  
Journal code: 2985117R. ISSN: 0022-1767.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Abridged Index Medicus Journals; Priority Journals  
EM 199002  
ED Entered STN: 19900328  
Last Updated on STN: 19900328  
Entered Medline: 19900209

L18 ANSWER 27 OF 30 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1997:143593 BIOSIS  
DN PREV199799442796  
TI Abnormal outflow of hematopoietic **progenitor** cells from bone  
marrow in the gamma-c chain mutant mouse.  
AU **Kondo, Motonari (1); Akashi, Koichi (1);** Sugamura,  
Kazuo; **Weissman, Irving L. (1)**  
CS (1) Dep. Pathol., Stanford Univ., Stanford, CA USA  
SO Journal of Allergy and Clinical Immunology, (1997) Vol. 99, No. 1 PART 2,  
pp. S17.  
Meeting Info.: Joint Meeting of the American Academy of Allergy, Asthma  
and Immunology, the American Association of Immunologists and the  
Clinical  
Immunology Society San Francisco, California, USA February 21-26, 1997  
ISSN: 0091-6749.  
DT Conference; Abstract  
LA English

L18 ANSWER 28 OF 30 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1996:47831 BIOSIS  
DN PREV199698619966  
TI Persistence of multipotent **progenitor** expressing AML1/ETO  
transcripts in patients with t(8;21) AML in long-term remission.  
AU Miyamoto, T.; Nagafuji, K.; **Akashi, K.**; Harada, M.; Niho, Y.  
CS First Dep. Internal Med., Fac. Med., Kyushu Univresity, Fukuoka Japan  
SO Blood, (1995) Vol. 86, No. 10 SUPPL. 1, pp. 37A.  
Meeting Info.: 37th Annual Meeting of the American Society of Hematology  
Seattle, Washington, USA December 1-5, 1995  
ISSN: 0006-4971.  
DT Conference  
LA English

L18 ANSWER 29 OF 30 CAPLUS COPYRIGHT 2002 ACS  
AN 1996:705804 CAPLUS  
DN 125:326434  
TI Enrichment for a thymocyte subset having **progenitor** cell  
activity using c-kit as a selection marker  
IN **Akashi, Koichi; Weissman, Irving**  
PA Board of Trustees for the Leland Stanford Junior University, USA  
SO PCT Int. Appl., 37 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

PATENT NO.

KIND DATE

APPLICATION NO. DATE

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      WO 9631538      A1      19961010      WO 1996-US4801      19960404 <--
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      RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT,
SE
      US 5821108      A      19981013      US 1995-418534      19950407
      AU 9654458      A1      19961023      AU 1996-54458      19960404 <--
PRAI   US 1995-418534      19950407
      WO 1996-US4801      19960404

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L18  ANSWER 30 OF 30  CAPLUS  COPYRIGHT 2002 ACS
AN   1994:678325  CAPLUS
DN   121:278325
TI   Stem cells, clonal progenitors, and commitment to the three lymphocyte
      lineages: T, B, and NK cells
AU   Weissman, Irving L.
CS   Sch. Med., Stanford Univ., Stanford, CA, 94305, USA
SO   Immunity (1994), 1(7), 529-31
      CODEN: IUNIEH; ISSN: 1074-7613
DT   Journal; General Review
LA   English

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L3      19962 S L2 AND PROGENITOR
L4      20055 S L1 OR L3
L5      756 S C-KIT AND L4
L6      35 S CELL SORTING AND L5
L7      25 DUP REM L6 (10 DUPLICATES REMOVED)
L8      14 S L7 AND 1987-1997/PY
L9      46 S CELL SORT? AND L5
L10     33 DUP REM L9 (13 DUPLICATES REMOVED)
L11     20 S L10 AND 1987-1997/PY
L12     20 S L11 OR L8
L13     12528 S AKASHI K?/AU OR KONDO M?/AU OR WEISSMAN I?/AU
L14     127 S L4 AND L13
L15     78 DUP REM L14 (49 DUPLICATES REMOVED)
L16     7 S L1 AND L13
L17     4 DUP REM L16 (3 DUPLICATES REMOVED)
L18     30 S L15 AND 1990-1997/PY
L19     30 S L18 NOT L17
L20     30 S L19 NOT L12

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